# ALL PATENTS AND EDOING DESIGN For Application Based on PCT; Paris Convention or Non Priority

# DECLARATION AND POWER OF ATTORNEY U.S.A.

Atty. Docket No.: 546-USA

As a below named inventor, I declare that my residence, post office address and citizenship are stated below next to my name, the information given herein is true, that I believe that I am the original, first and sole inventor (if only name, the information given herein is true, that I believe that I am the original, first and sole inventor (if only name).

OPTICAL C	OUPLER COMPRISI	NG MULTIMODE	FIBERS AND METH	IOD OF M	AKING THE	SAME
nich is described ar	nd claimed in (check o	one of the follow	uing):			
	attached specification	-				
the	specification in appl	ication Serial N		filed		;
PCT	International Applica	ition No.	, fi	led		<del></del>
(if	applicable) and amend	led on				•
hereby state that laims, as amended b	I have reviewed and u y any amendment refer	nderstand the co	ntents of the above-id	lentified s	pecification,	including th
acknowledge the dut egulations, §1.56.	y to disclose informat	tion which is mate	erial to patentability	as defined	in Title 37, Co	ode of Federa
			United States Code, § ilso identified below a f the application on w			
	Prior Foreign Ap	plication(s):		Priority Claimed		
	<del>2</del>	Canada (Country)	19/9/2003	X Yes	No	
	(Number)	(country)	(54)/////			
	(Number)	(Country)	(Day/Ho/Year)	Yes	No	
				Yes	No	
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Direct Telephone Calls to: George J. Primak - (514) 620-3936 - Fax: (514) 620-7925

George J. Primak 13480 Huntington Montreal, Quebec Canada H8Z 1G2 I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code; and that such willful false statements may Jeopardize the validity of the application or any patent issuing thereon.

Full Name and signature of first inventor: Signature:	Xhangon Sonthus	x Oct. 14, 200
Typed Name:	François AONTIER GONTHIER	
Residence: Montreal, Quebec, Canada	Citizenship: CA	
Post Office Address: 1780 Laird Blvd., Montr	real, Quebec, Canada H3P 2T9	<del></del>
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Residence: Montreal, Quebec, Canada	Citizenship: CA	
Post Office Address: 5160 Gatineau Ave. #8	Montreal, Quebec, Canada H3T 1	w8
Full name and signature of additional inventor: Signa  Typed	Name: François SEGVIN	X 15 0 CT 03
Residence: Montreal, Quebec, Canada	Citizenship: CA	
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Residence: Montreal, Quebec, Canada	Citizenship: CA	
Post Office Address: 194 Brookfield, Montre	eal, Quebec, Canada H3P 3J8	
Full name and signature of additional inventor: <u>Signat</u> <u>Typed</u> Residence: Montreal, Quebec, Canada	Name: Mathieu FAUCHER  Citizenship: CA	
Post Office Address: 10322 Laverdure, Montr	real, Quehec, Canada H3L 2I/4	
Full name and signature of additional inventor: Signature  Typed	Name: Nawfel Azami f	<u>×20030C(6</u> Date
Residence: Montreal, Quebec, Canada	Citizenship: MA	
	t. 1505, Montreal, Quebec, Canada	H4I 5A6
Full name and signature of additional inventor: Signature	A A want	× 2003 oc. 15
Residence: Montreal Quebec Canada	Citizenship: CA	
Post Office Address: 1772 rue Boudrias, Mon	ntreal, Quebec, Canada H4L 5A6	<del> </del>

# **Appendix 1**

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code; and that such willful false statements may Jeopardize the validity of the application or any patent issuing thereon.

Full Name and signature of first inventor: <u>Signa</u>	sure: Xhausin Sonthuis	xOct. 14, 200.
Typed	Wame: François GONTIER	Date
Residence: Montreal, Quebec, Canada	Citizenship: CA	
	Montreal, Quebec, Canada H3P 2T9	
Full name and signature of additional inventor:	Typed Name: Lilian MABRINEAU	× 2003 007 16
Residence: Montreal, Quebec, Canada		
Post Office Address: 5160 Gatineau Ave	#8. Montreal, Quebec, Canada H3T	LW8
Full name and signature of additional inventor:	Signature: X  Typed Name: François SEGUIN	X 15 0 CT D3  Date
Residence: Montreal, Quebec, Canada	Citizenship: C	A
Post Office Address: 141 Madsen, Montr	eal, Quebec, Canada H9W 4T9	
Full name and signature of additional inventor:	Typed Name: Alain VIILENEUVE	20030C15
Residence: Montreal, Quebec, Canada	Citizenship: C	A
Post Office Address: 194 Brookfield, M	ontreal, Quebec, Canada H3P 3J8	
Residence: Montreal, Quebec, Canada		-
Post Office Address: 10322 Laverdure,	Montreal, Quebec, Canada H3L 21/4	
Full name and signature of additional inventor:	Typed Name: Nawfell AZAMI	<u>×20030C(6</u> Date
Residence: Montreal, Quebec, Canada	Citizenship: N	
Post Office Address: 745 Place Fortier	r. Apt. 1505, Montreal, Quebec, Canad	la H4I, 5A6
Full name and signature of additional inventor:	Signature: X Marc Lawrauti  Typed Name: Marc GARNEAU	× 2003 oc. 15
Residence: Montreal Quebec Canad	a. <u>Citizenship:</u> C	A
Post Office Address: 1772 rue Boudria	s, Montreal, Quebec, Canada H4L 5A6	



# Appendix 2

Form PTO-1595 RECORDATION FORM (Rev. 10/02)  OMB No. 0054 0037 (pur. 6/20/2005)  PATENT	U.S. Patent and Trademark Office			
OMB No. 0651-0027 (exp. 6/30/2005)  Tab settings ⇔ ⇔ ♥ ▼ ▼	V V V			
	Please record the attached original documents or copy thereof.			
To the Honorable Commissioner of Patents and Trademarks:  1. Name of conveying party(ies): François GONTHIER; Lilian MARTINEAU; François SEGUIN; Alain VILLENEUVE; Mathieu FAUCHER; Nawfel AZAMI; Marc GARNEAU  Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance:  Assignment Merger  Security Agreement Change of Name  Other	2. Name and address of receiving party(ies) Name: ITF TECHNOLOGIES OPTIQUES INC ITF OPTICAL TECHNOLOGIES INC. Internal Address: 400 Montpelier Blvd., Montreal, Quebec, Canada H4N 2G7  Street Address:			
Execution Date: October 14, 15 & 16, 2003	City:State:Zip:  Additional name(s) & address(es) attached? Yes			
4. Application number(s) or patent number(s):	10/14/03;			
If this document is being filed together with a new appli	ication, the execution date of the application is: 10/16/03			
A. Patent Application No.(s)	B. Patent No.(s)			
Additional numbers at	tached? Yes V No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: George J. Primak	7. Total fee (37 CFR 3.41)\$			
Internal Address:	Enclosed  Authorized to be charged to deposit account			
42400 Humbin share	8. Deposit account number:			
Street Address: 13480 Huntington,				
Montreal, Quebec, Canada H8Z 1G2				
City:State:Zip:				
DO NOT USE THIS SPACE				
9. Signature.  George J. Primak - Reg. No. 24,991	October 20, 2003			
Name of Person Signing	Signature Date			
Total number of pages including cov	er sheet, attachments, and documents: 3			

### PATENT OR DESIGN: SOLE OR JOINT

(U.S. and Foreign Rights)

# ASSIGNMENT FOR UNFILED APPLICATION FOR UNITED STATES PATENT

(Sole or Joint Inventors)

WHEREAS:

François GONTHIER 1780 Laird Blvd. Montreal, Quebec Canada H3P 2T9 Alain VILLENEUVE 191 Brookfield Montreal, Quebec Canada H3P 3J8 Marc GARNEAU 1772 rue Boudrias Montreal, Quebec Canada H4L 5A6

FULL NAME(S) AND POST OFFICE ADDRESSE(S) OF INVENTOR(S) (including country) Lilian MARTINEAU 5160 Gatineau Ave., #8 Montreal, Quebec Canada H3T 1W8 Mathieu FAUCHER 10322 Laverdure Montreal, Quebec Canada H3L 2L4

François SEGUIN 141 Madsen Montreal, Quebec Canada H9W 4T9 Nawfel AZAMI 745 Place Fortier, Apt. 1505

Montreal, Quebec Canada H4L 5A6

(hereinafter referred to as ASSIGNOR), have invented and own a certain invention entitled:

TITLE OF INVENTION

OPTICAL COUPLER COMPRISING MULTIMODE FIBERS AND METHOD OF MAKING THE SAME

for which application for Letters Patent of the United States has been executed on even date herewith,

FULL NAME AND ADDRESS (including country) OF ASSIGNEE WHEREAS:

ITF TECHNOLOGIES OPTIQUES INC.-ITF OPTICAL TECHNOLOGIES INC.

400 Montpellier Blvd.

Montreal, Quebec, Canada H4N 2G7

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or

any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal

### Warning

### DATE OF SIGNING:

This must be the same as the date of signing of the declaration and power of the patent or design application.

### SIGNATURE(S)

The signature(s) must correspond with the name(s) of the inventor(s) above.

(Signature) François GONTHIER (Date of Signing)

(Signature) In Lient MARTINE AU (Date of Signing)

(Signature) François SEGUIN (Date of Signing)

(Signature) Alain VILLENEUVE (Date of Signing)

(Signature) Mathieu FAUCHER (Date of Signing)

(Signature) Mathieu FAUCHER (Date of Signing)

(Signature) Nawfel AZAMI (Date of Signing)

(Signature) Nawfel AZAMI (Date of Signing)

(Signature) Marc GARNEAU (Date of Signing)

Instruction sheet for assignment Signing

All information, names of inventor(s) and assignee, title of invention and particulars of application should be completed.

No witnessing or legalization is necessary. However, if this assignment is legalized then it will only be prime facie evidence of the execution of the assignment.

# **Appendix 3**

PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

546-USA Attorney Docket No. GONTHIER First Inventor Optical Coupler... Title

,0.0, 10/1/	riorprovide	applications under 37 CFR 1.55(b))	Express Mail Label No.	l		
See MPEP o		ION ELEMENTS ming utility patent application contents.	ADDRESS TO:	Commission P.O. Box 145	itent Applicati ier for Patenti 50 /A 22313-145	· '
(Submit 2. Applica See 37 3. Specifi (preferm - Descr - Cross - Stater - Refere or a c - Backg - Brief 5 - Brief 1 - Detaili - Claim	an original and a ant claims small CFR 1.27. cation of arrangement siptive title of the in Reference to Reiden ment Regarding Frence to sequence computer program ground of the Inversion of the lose commany of the lose common of the lose of the lose common of the lose of the lose of the lose common of the lose	[Total Pages 20 ] et forth below) vention ated Applications ed sponsored R & D listing, a table, listing appendix hiton vention Drawings (if filed)	b. Specificat  i. CD-  ii. Pap  c. Statemen  ACCOMPAN	ram (Appending Appending A	equence Su orm (CRF) be Listing on R (2 copies	bmission : ); or pove copies
		113) [Total Sheets6]	9. Assignment F 10. 37 CFR 3.73( (when there is	b) Statemen	t [7]	cument(s)) Power of Attorney
5. Oath or Declaration [Total Sheets 2 ] a. Newly executed (original or copy)			11. English Translation Document (if applicable)  12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (If foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)						
i. DELETION OF INVENTOR(S)  Signed statement attached deleting Inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).						
6. Application Data Sheet. See 37 CFR 1.76			17. Other:			
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:						
Continuation Divisional Continuation-in-part (CIP) of prior application No.:						
Prior application information: Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.						
19. CORRESPONDENCE ADDRESS						
Custon	ner Number:	026031	OR [	☐ Corresp	ondence ac	idress below
Name						
Address						
City	_		State		Zip Code	
Country		· · · · · · · · · · · · · · · · · · ·	elephone .		Fax	
Name (Print/Ty	pe) George J	. Primak	Registration No. (Attorne	y/Agent) 2	4,991	
Signature Ullim Date October 20, 2003						
This collection of	Information is re-	quired by 37 CFR 1.53(b). The information i	s required to obtain or retain	a benefit by th	ne public which	h is to file (and by the

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.